

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/230,623	06/14/1999	STEPHEN MAY	P98.3235	4102		
29157	7590 02/07/2003					
BELL, BOYD & LLOYD LLC			EXAMINER			
P. O. BOX 11 CHICAGO, 11	35 L 60690-1135		WEINSTEIN	WEINSTEIN, STEVEN L		
			ART UNIT	PAPER NUMBER		
			1761			
			DATE MAILED: 02/07/2003	7-03		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No. 09/230623	Applicant(s)	
Offic Action Summary	Examiner	L	Group Art Unit
	SWEIN	STEIN	
-The MAILING DATE of this communication appears	s on the cover sheet be	neath the co	rrespondence address—
eriod for Reply	7		
SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO FIGURE THIS COMMUNICATION.	O EXPIRE	MONTH(S	) FROM THE MAILING DA
<ul> <li>Extensions of time may be available under the provisions of 37 CFR from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a real if NO period for reply is specified above, such period shall, by default.</li> <li>Failure to reply within the set or extended period for reply will, by states any reply received by the Office later than three months after the matern adjustment. See 37 CFR 1.704(b).</li> </ul>	eply within the statutory mini t, expire SIX (6) MONTHS fro tute, cause the application to	mum of thirty (3 m the mailing d become ABAN	i0) days will be considered time ate of this communication. NDONED (35 U.S.C. § 133).
status /	11-4-02		
Responsive to communication(s) filed on	11-7-00		
This action is FINAL.			
☐ Since this application is in condition for allowance except accordance with the practice under Ex parte Quayle, 193			to the merits is closed in
Disposition of Claims	·.		
E Claim(s)	<u>ال</u>	is/are p	ending in the application.
Of the above claim(s)		is/are v	vithdrawn from consideration
☐ Claim(s)		is/are a	llowed.
☐ Claim(s)		is/are n	ejected.
☐ Claim(s) / -/ C ☐ Claim(s)			
		is/are o	bjected to.
☐ Claim(s)		is/are o	bjected to. ject to restriction or electio
☐ Claim(s)		is/are o	bjected to. ject to restriction or electio ment
☐ Claim(s)	is □ approved ।	is/are o	bjected to. ject to restriction or electio ment
☐ Claim(s)	is □ approved ।	is/are o	bjected to. ject to restriction or electio ment
☐ Claim(s)	is □ approved ।	is/are o	bjected to. ject to restriction or electio ment
☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ The proposed drawing correction, filed on ☐ Is/are objection is objected to by the Examiner. ☐ The oath or declaration is objected to by the Examiner.	is □ approved ।	is/are o	bjected to. ject to restriction or electio ment
☐ Claim(s)	is □ approved lated to by the Examiner	is/are o are sub require  disapprove	bjected to. ject to restriction or electio ment ed.
☐ Claim(s)	is □ approved lated to by the Examiner	is/are o are sub require  disapprove	bjected to. ject to restriction or electio ment ed.
☐ Claim(s)	is approved ted to by the Examiner ted to by the Examiner and the term of the	is/are o are sub require  disapprove	bjected to. ject to restriction or electio ment ed.
☐ Claim(s)	is approved to by the Examiner ander 35 U.S.C. § 119 (a) received.	is/are o	bjected to. ject to restriction or electio ment ed.
☐ Claim(s)	is approved ted to by the Examiner under 35 U.S.C. § 119 (a) eccived.	is/are o is/are o are sub require □ disapprove -(d).	bjected to. ject to restriction or electio ment ed.
☐ Claim(s)	is approved to by the Examiner ander 35 U.S.C. § 119 (a) received.	is/are o	bjected to. ject to restriction or electionent ed.
☐ Claim(s)	is approved in approved in ted to by the Examiner standard and a second and a second and a second and application of the secon	is/are o  are sub require  disapprove  (d).	bjected to. ject to restriction or electionent ed.
☐ Claim(s)	is approved in approved in ted to by the Examiner standard and a second and a second and a second and application of the secon	is/are o  are sub require  disapprove  (d).	bjected to. ject to restriction or electionent ed.
☐ Claim(s)	is approved ted to by the Examiner under 35 U.S.C. § 119 (a) ecceived. ecceived in Application No. is have been received a Bureau (PCT Rule 17.2)	is/are o is/are o are sub require disapprove  (d).	bjected to. ject to restriction or electionent ed.
□ Claim(s)	is approved in approved in ted to by the Examiner standard and a s	is/are o  are sub require disapprove  (d).	bjected to. ject to restriction or electionent ed.

U.S. Patent and Trademark Office PTO-326 (Rev. 11/00)

Part of Paper No.

Page 2

Application/Control Number: 09/230,623

Art Unit: 1761

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-10 are under 35 U.S.C. 103(a) as being unpatentable over Ohba ('252) in view of Poppel et al ('504) and applicant's admission of the prior art or vice versa, that is, Poppel et al and applicants admission of the prior art in view of Ohba, further in view of Waldburger ('254), McGonigle ('174), Cease ('537), Bliley ('086), Stover ('245), Rogers et al ('094) and Docker (EP 361893), further in view of Quaker Oats (BG. '351), QP Corp (Jp '677), QP Corp (Jp '174), Errass (EP '046) and Henkel (GB. '234) for the reasons detailed in the Office actions mailed 8/29/00, 4/3/01, 12/12/01 and 7/31/2002.

All of applicants' remarks relative to the pending claims and the references filed 11/4/2002, paper no. 18 have been fully and carefully considered but are not found to be convincing for the reasons of record set forth in the Office actions, paper no. 5, 8, 11 and 17, which still stand and are responsive to the current remarks as well. Applicants either argue each reference separately or, when the combination of references is addressed, the previous remarks by the Office are still valid. As an additional point, it is noted that the pending claims do not applied to exclude some barrier, edible or inedible between the base layer and upper layer, so that the two layers are not necessarily in direct physical contact with each other. It is noted, however, that it is not clear whether the specification would necessarily support such a recitation.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Page 3

Application/Control Number: 09/230,623

Art Unit: 1761

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication from the examiner should be directed to Steven Weinstein whose telephone number is 703-308-0650. The examiner can generally be reached on Monday-Friday 7:00am to 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 703-308-3959. The fax phone numbers for the organization where this application is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application should be directed to the receptionist whose telephone number is 703-308-0661.

S. Weinstein/mn January 28, 2003

STEVE WEINSTEIN PRIMARY EXAMINER

2/7/03